Media Control Systems

Product Price List

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Model	Description	Price
	Tightrope Cablecast Products	
CBL-SVR-430	Tightrope Cablecast Pro Server Series 430 *(Scheduling, Device Control, Media Library Database, Video Messaging Framework, requires Carousel Player, 2-RU Chassis, Unlimited Channel Exp, Includes 1TB, RAID-1 System Drives, Dual Power S.)*	$6,000
CBL-SVR430-VOD	Tightrope Cablecast Pro Server Series 430, with VOD *(Scheduling, Device Control, Media Library Database, Video Messaging Framework, requires Carousel Player, 2-RU Chassis, Unlimited Channel Exp, Dual Power Supply. VOD Software, 250G System Drive, 3TB RAID-5 media HD)*	$8,700
CBL-SXLE	Tightrope Cablecast SXLE, TV Automation System *(Automation System with Built-in multi-format Videoserver, 2TB non-RAID Storage, 2-Output and 1-Input, MPEG-2 Encoder to 15Mbs, SDI & Composite Video, Balanced Stereo Audio, add Optional Carousel Player for message system.)*	$8,750
CBL-SX2-3121	Tightrope Cablecast SX2, TV Automation System *(Automation System with Built-in multi-format Videoserver, 4TB RAID-5 Storage, 2-Output and 1-Input, MPEG-2 Encoder to 50Mbs, Composite Video & SDI, Balanced Stereo Audio, add Optional Carousel Player for message system.)*	$14,450
CBL-SX4-6241	Tightrope Cablecast SX4, TV Automation System *(Automation System with Built-in multi-format Videoserver, 8TB RAID-5 Storage, 4-Output and 2-Input, MPEG-2 Encoder to 50Mbs, Composite Video & SDI, Balanced Stereo Audio, add Optional Carousel Player for message system.)*	$22,500
CBL-SXLEHD-320	Tightrope Cablecast SXLEHD, HD TV Automation System *(Automation System with Built-in multi-format Videoserver, 4TB Storage, 1-Output and 1-Input, MPEG-2HD Encoder, HD/SD-SDI, up conversion of SD files and down conversion of HD files.)*	$12,900
CBL-SX2HD-3120	Tightrope Cablecast SX2HD, HD TV Automation System *(Automation System with Built-in multi-format Videoserver, 20TB RAID5 Storage, 2-Output and 1-Input, MPEG-2HD Encoder, HD/SD-SDI, up conversion of SD files and down conversion of HD files.)*	$28,750
CBL-CG330-SDI	Tightrope Carousel Digital Message Player for SX Servers *(1-RU Chassis, acts as player for Carousel server software, SDI, composite Video outputs with Gen-lock, Composite, S-Video, HDMI inputs)*	$3,750
CBL-CG330-DVI	Tightrope Carousel Digital Message Player for SX Servers *(1-RU Chassis, acts as player for Carousel server software, DVI Output, HDMI with adapter cable)*	$3,175
CBL-STRM-Live	Tightrope Live Streaming Server *(Windows Media or H.264 streaming server for live streaming that is integrated into Cablecast's public web interface. Stream is controllable through the Cablecast and may be disabled on a per show basis.)*	$3,250
CBL-REFLECT-Live	Tightrope Cablecast Reflect Live Streaming Hosting Service *(One Channel of LIVE streaming hosting service, provides 7-24 unlimited streaming service, TRMS streaming server is required, One Year Period)*	$1,200

CBL-REFLECT-VOD	Tightrope Cablecast Reflect VOD Hosting Service *(One Site of VOD streaming hosting service, provides 7-24 unlimited streaming service, TRMS streaming server is required, One Year Period)*	$1,200
CBL-STRG-DRV-4TB	Tightrope 4TB Spare Video Hard Drive for SX2HD and SXLEHD	$600
CBL-STRG-DRV-2TB	Tightrope 2TB Spare Video Hard Drive for SX2 and SX4	$400
CBL-STRG-DRV-SYS	Tightrope Loose Spare Video Hard Drive for System OS	$250
CBL-VS-010	Tightrope Loose Spare Video Hard Drive	$350
CBL-VS-005	Redundant Blade Power Supply Module for SX Servers	$350
CBL-TVO	Matrox DVI to Video Converter *(DVI converter for Carousel Players, provides Composite, HD/SD-SDI outputs)*	$1,350
CBL-232422-8PT	USB to 8-Port RS-232/422 Module *(Provides control for 8 serial controlled devices, preset for 232 or 422)*	$550
CBL-USB232-8PT	USB to 8-Port RS-232 Module *(Provides control for 8 serial RS-232 controlled devices)*	$400
CBL-USB232-4PT	USB to 4-Port RS-232 Module *(Provides control for 4 serial RS-232 controlled devices)*	$225
	Tightrope Carousel Products	
CAR-410-SVR-BND	Tightrope Carousel Pro Server 410 *(2-RU Chassis, controls up to 300 additional players, 1 Channel License)* *(Requires Carousel Players for Display Outputs)*	$9,600
CAR-330-SVR-BND	Tightrope Carousel Server 330 *(2-RU Chassis, controls up to 14 additional players, 1 Ch License, 1 Plyr License)*	$3,275
CAR-250-SVR-BND	Tightrope Carousel Solo 250, Small Form Factor Chassis *(Mini Chassis, controls up to 14 additional players, 1 Ch License, 1 Plyr License)*	$3,075
CAR-LIC-CHANNEL	Carousel Content Channel License *(Required for each additional channel of unique layout of zones)*	$1,225
CAR-320-PLR-BND	Tightrope Carousel Player 320 *(Digital Signage Player, 2-RU Chassis, for use with Carousel Servers, VGA and HDMI with adapter cable, 1 Player License)*	$1,725
CAR-250-PLR-BND	Tightrope Carousel Player 250 *(Digital Signage Player in a small chassis, for use with Carousel Servers, VGA and HDMI with adapter cable, 1 Player License)*	$1,525
CAR-150-PLR-BND	Tightrope Carousel Player 150 *(Digital Signage Player in a small chassis, for use with Carousel Servers, Linux OS, HDMI with adapter cable, 1 Player License)*	$925

CAR-330-TVO	SD/HD-SDI and Composite Output for CAR-330 Player *(provides Composite Video and HD/SD-SDI Video and gen-lock)*	$1,350
CAR-320-TVI	Video Input Card for CAR-320 Player	$360
CAR-250-TVI	USB Input Device for CAR-250 Player	$150
CAR-250-WIFI	Tightrope Wireless Networking for 250 *(Wireless network card for CAR-250 Player)*	$125
	Castus Quick-Roll Automation	
CQR-202	Castus QuickRoll 202 Television Automation Server *(2RU, Dual SD/HD Inputs & Dual Channel SD/HD Outputs, 4TB usuable RAID, Redundant Power Supply, media management, video editor, and graphics generator.)*	$17,500
CQR-101	Castus QuickRoll 101 Television Automation Server *(1RU, One SD/HD Inputs & One Channel SD/HD Outputs, 2TB Hard Drive, media management, video editor, and graphics generator.)*	$12,500
	Media Archive Storage Systems **Synology Storage Systems**	
DS414-43N	Synology 12TB DiskStation Desktop Network Attached Storage *(Desktop 12TB raw storage, 4-3TB RAID5, NAS Hard Drives, DSM Software, Cross Platform File sharing, Dual LAN, Dual Core CPU, non-expandable)*	$1,400
RS814-43N	Synology 12TB RackStation Rackmount Network Attached Storage *(1RU Rackmount 12TB raw storage, 4-3TB RAID5, NAS Hard Drives, DSM Software, Cross Platform File sharing, Dual LAN, Dual Core CPU, expandable to 24TB)*	$1,595
RS814-83N	Synology 24TB RackStation Network Attached Storage *(1RU Rackmount RS814, plus 1RU Expansion frame RX410, 24TB Raw Storage, 8 x 3TB NAS Hard Drives, RAID5, DSM Software, Cross Platform File Sharing, Dual LAN, Dual Core CPU, fully expanded)*	$3,295
RS2414RP-123N	Synology 36TB RackStation Network Attached Storage *(2RU Rackmount 36TB raw storage, 12-3TB RAID6, NAS Hard Drives, Redundant Power Supplies, DSM Software, Cross Platform File Sharing, 4 LAN Ports, Dual Core CPU, iSCSI, Expand to 72TB with 3TB Drives)*	$5,850
RS2414RP-243N	Synology 72TB RackStation Network Attached Storage *(2RU Rackmount RS2414RP, plus RX1214RP, 72TB raw storage, 24-3TB RAID6, NAS Hard Drives, Redundant Power Supplies, DSM Software, Cross Platform File Sharing, 4 LAN Ports, Dual Core CPU, iSCSI, fully expanded with 3TB Drives)*	$11,595
MCSHD3TBN	3TB Spare NAS Hard Drive	$200
RKS1314	Synology Rack Mounting Slide Rail Kit *(Slide Rails for RS814 and RS2414)*	$145

	CyberPower UPS Systems	
OL1500RTXL2U	CyberPower 1500VA 1350Watt Online UPS *(2RU Pure Sine Wave UPS, 1500VA/1350 W, 9 minutes 1/2 Load, 3 minutes full load, expandable to 143min / 79min, 8 Outlets, USB, Optional IP with RMCARD302, external batteries BP36V60ART2U, +1=40min/16min, +2=73min/31min,+5 max, 10ft cord, plug NEMA 5-15P, outlet NEMA 5-15R x8)*	$800
BP36V60ART2U	CyberPower External Batteries and Chassis for OL1500RTXL2U *(2RU Chassis, 6 batteries, for OL1500RTXL2U, expandable to 5 units,*	$650
OL2200RTXL2U	CyberPower 2200VA 1800Watt Online UPS *(2RU Pure Sine Wave UPS, 2200VA/1800 W, 18 minutes 1/2 Load, 6 minutes full load, expandable to 293min / 122min, 7 Outlets, USB, Optional IP with RMCARD302, expand backup time to with BP72V60ART2U, +1=71min/30min, +2=122min/58min, 10ft cord, plug NEMA 5-20P, outlet NEMA 5-20R x6, L5-20R x1)*	$1,150
BP72V60ART2U	CyberPower External Batteries and Chassis for OL2200/3000RTXL2U *(2RU Chassis, 12 batteries, for OL2200RTXL2U and OL3000RTXL2U, +5 max)*	$950
OL3000RTXL2U	CyberPower 3000VA 2700Watt Online UPS *(2RU Pure Sine Wave UPS, 3000VA/2700 W, 9 minutes 1/2 Load, 3 minutes full load, expandable to 164min / 76min, 7 Outlets, USB, Optional IP with RMCARD302, expand backup time to with BP72V60ART2U, +1=41min/17min, +2=78min/34min, 10ft cord, Plug NEMA L5-30P, Outlet NEMA 5-20R x6, L5-30R x1)*	$1,400
RMCARD302	CyberPower Plugin Ethenet Port *(Plugin card for all OLxxxxRTXL2U Online UPS Systems)*	$230
	Character Generators	
Channel-Brander Analog	Compix Analog Logo and Crawl Branding System *(Down-Stream keyer, Includes News Scroll for Tightrope Cablecast Interface)* *(1RU Rack Mounting Chassis)*	$6,995
Channel-Brander SD-SDI	Compix SDI Logo and Crawl Branding System *(1-RU Down-Stream keyer, Includes News Scroll for Tightrope Cablecast Interface)*	$8,995
Channel-Brander HD-SDI	Compix HD-SDI Logo and Crawl Branding System *(1-RU Down-Stream keyer, Includes News Scroll for Tightrope Cablecast Interface)*	$15,995
CHYTV-Plus-N	ChyTV Character Generator *(Down-stream Keying of Crawls and Bugs controlled by Cablecast)*	$2,495
CHYTV-Plus-SDI	ChyTV Character Generator, SDI in, SDI out *(Down-stream Keying of Crawls and Bugs controlled by Cablecast)*	$3,145
RMK-Plus	Rack-Mount Kit for ChyTV Plus	$105
MDPC	Mini Desktop PC for TRMS DSK software	$550
7A0345	ChyTV HD BB *(3RU Chassis, HD Down-stream Keying of Crawls and Bugs controlled by Cablecast)* *No Squeeze*	$6,195

CHYTVHD250-BM-RC	ChyTV Character Generator, HD/SD-SDI in, HD/SD-SDI out, Rack Mt *(3RU Chassis, HD Down-stream Keying of Crawls and Bugs controlled by Cablecast)*	$6,495
CHYTVHD250-BM	ChyTV Character Generator, HD/SD-SDI in, HD/SD-SDI out, Desk Top *(Desk top, HD Down-stream Keying of Crawls and Bugs controlled by Cablecast)*	$6,195
	Routing Switchers	
RS4x4HB	Knox Routing Switcher, 4x4 Video & Unbalanced Stereo Audio *(2RU Panel, 4-Inputs, 4-Outputs, RS-232 and front panel keyboard)*	$850
RS8x8HB	Knox Routing Switcher, 8x8 Video & Unbalanced Stereo Audio *(3RU Panel, 8-Inputs, 8-Outputs, RS-232 and front panel keyboard)*	$1,575
MAV 44 AV	Extron 4x4 Composite Video and Balanced Stereo Audio	$930
MAV 84 AV	Extron 8x4 Composite Video and Balanced Stereo Audio	$1,100
MAV 88 AV	Extron 8x8 Composite Video and Balanced Stereo Audio	$1,590
MAV 128 AV Plus	Extron 12x8 Composite Video and Balanced Stereo Audio	$3,190
MAV 168 AV Plus	Extron 16x8 Composite Video and Balanced Stereo Audio	$4,390
MAV 1616 AV Plus	Extron 16x16 Composite Video and Balanced Stereo Audio	$5,790
VS-41HD	Kramer 1x4 HD-SDI Video Routing Switcher, Embedded Audio *(1RU Panel, 4-Inputs, 2-Outputs, RS-232, IP, and front panel keyboard)*	$2,195
1616HD-3G	Sierra Aspen 16x16 HD 3G HD-SDI *(1RU Panel, 16-Inputs, 16-Outputs, front panel control, embedded audio)*	$2,980
3232HD-3G	Sierra Aspen 32x32 HD 3G HD-SDI *(2RU Panel, 32-Inputs, 32-Outputs, front panel control, embedded audio)*	$4,535
7272HD-3G	Sierra Aspen 72x72 HD 3G HD-SDI *(2RU Panel, 32-Inputs, 32-Outputs, embedded audio)*	$14,055
S-726015-00	Sierra Aspen Redundant Power Supply, 16 & 32 Models	$225
RCP-1616	Sierra Aspen Remote Control Panel	$845
RCP-3232	Sierra Aspen Remote Control Panel	$1,120
RCP-7272	Sierra Aspen Remote Control Panel	$1,680
BMD-VHUB-SMART6G1212	Black Magic Smart Video Hub 12x12 SDI Routing Switcher *(1RU Panel, 12-Inputs, 12-Outputs, IP control and front panel keyboard)*	$1,395
BMD-VHUB-SMART6G2020	Black Magic Smart Video Hub 20x20 SDI Routing Switcher *(1RU Panel, 20-Inputs, 20-Outputs, IP control and front panel keyboard)*	$1,995

BMD-VHUB-VCPT	Blackmagic Compact Video Hub SDI Routing Switcher *(40x40 3G-SDI, 2RU Routing Switcher with ethernet control)*	$2,995
BMD-VHUB-WMSTRCRL	Blackmagic Video Hub Master Control Panel *(spin knob, direct entry control, LCD status)*	$695
BMD-VHUB-WMSTRCRL	Blackmagic Video Hub Smart Control Panel *(direct entry control)*	$495
12V12A	Videohub secondary power supply	$95
	Multi Image Processors	
LE-8HD	Apantac Multiviewer 8 HD/SD-SDI inputs *(8 Auto-detect HD/SD-SDI Inputs, 16ch embedded audio, HDMI and DVI outputs)*	$7,100
	Monitors, TBCs, Generators, Mixers	
MCSMKM	Rack Mounted 17" LCD VGA Folding Monitor, Keyboard shelf *(Rack Mount folding LCD Monitor, Rackmount Keyboard Tray, and Mouse)*	$1,300
MCSKM	Rack Keyboard shelf, with Keyboard and Mouse *(Rackmount Keyboard Tray, and Mouse)*	$425
RACKMUX-D17-N-DVIHD	NTI Rack Mount 17" LCD VGA Folding Monitor, with 8 port KVM *(Rack Mount folding LCD Monitor, Rackmount Keyboard Tray, and Mouse)* *(Includes 8 port KVM with 3-3ft, 3-6ft and 2-10ft cables).*	$2,730
LCD1U19-17-8KVM-CO	17" LCD Monitor, Keyboard Drawer and 8 Port KVM *(1RU Rack Mount folding LCD Monitor, Rackmount Keyboard Tray, and Mouse,* *Includes 8 port KVM with 8 cables, combo USB/PS2).*	$1,495
Giga 16P	Netgear Gigabit 16 Port Rack Mounting Ethernet Switch	$275
71145K61	8 Outlet Rack Mounting Power Strip	$80
BIPS-180-F	Bittree BIPS-180 Hybrid Patch Bay *(2x12 Video, 2x24 Bantam (TT) Audio)* *(Includes: 6 video patch cords and 6 audio Patch Cords, 18")*	$1,732
RM-3270W-HD	Wohler Dual 7" HD/SD-SDI Video Monitor with Embedded Audio *(2 x 7", loop through inputs, embedded audio metering and monitoring,* *built in waveform and vectorscope, Analog or SDI A/V inputs)*	$2,795
M-LYNX-17RM	Marshall 17" Rack Mount LCD Monitor *(Rack Mount, 2xComposite, Component, VGA, HDMI and 2x Audio inputs)*	$629
M-Lynx-702	Marshall Dual 7" LCD Monitors, *(2 x 7 inch Color LCD Monitors,3RU, 1-SDI, 1-Composite, 1-HDMI inputs, Looping* *SDI and Composite, RCA Audio Inputs, SDI audio de-embedding to head phone jacks)*	$779

M-Lynx-702W	Marshall Dual 7" LCD Monitors with WFM and Vectorscope *(2 x 7 inch Color LCD Monitors,3RU, 1-SDI, 1-Composite, 1-HDMI inputs, Looping SDI and Composite, RCA Audio Inputs, SDI audio de-embedding to head phone jacks)*	$1,229
PBM-317S	Plura PBM-S Series 17" HD/SD-SDI LCD Monitor *(2ea HD/SD-SDI, 3ea composite, 1ea Svideo, 1ea DVI/VGA, & HDMI Inputs, 7RU)* *(2ea HD/SD-SDI, 3ea composite Outputs, Stereo Audio, WFM/Vectorscope)*	$2,999
PBM-217RK	Plura Monitor Rack Mounting Kit	$150
LCM-119-3G	Plura 19" General Use SD/HD Broadcast Monitor *(6RU,1366x768 True 8 bit LED, 2SDI, HDMI, DVI, VGA, YPbPr, YC, Composite)*	$1,200
SFP-17RK	Plura Monitor Rack Mounting Kit for LCM-119-3G	$150
V-R44P	Marshall V-R44P LCD Confidence Monitors, 4-4" *(2-RU)* *(Four Four Inch LCD Monitors, Video Adjustments, Tilting Panel, 4xComposite)*	$1,639
BMD-HDL-SMTVHD	Blackmagic Smartview HD, 17' SDI Monitor *(17" HD/SD-SDI, 6RU)*	$895
BMD-HDL-	Blackmagic SmartScope Duo, 8" SDI Monitor	$995
AR-AM4-BG	Marshall 4-Channel Audio Monitor with DSP and Peak Meters *(1-RU, 4-Inputs, 1-Output, 2-Speakers, Volume, 2 10-Segment LED Meters)*	$599
BMD-HDL-AUDMON1RU	Blackmagic Audio Monitor *(Embedded, digital and analog sources, 1RU, 2 Speakers)*	$1,495
MDX2600	Behringer Audio Compressor Limiter *(2 Channels, Input/Output LED Displays, Stereo Linking)*	$150
AERO.lite	Linear Acoustic Embedded Audio Loudness Controller *(audio level control for one channel of SDI embedded audio}*	$4,195
BEPS	BrightEye Power Supply (now included with each BE unit)	Included
BERKMT	BrightEye Rack Shelf, holds 3 full height or 6 1/2 height units	$80
BEPS6	BrightEye Spider Power Supply	$150
BEAC	BrightEye Analog Audio Breakout Cable, DH15 Analog Audio	$80
PHNX15	BrightEye Breakout for HD15 Analog Connector on Ave. and BE	$75
BE2	Ensemble Bright Eye 2, Analog to SDI Converter	$750
BE3	Ensemble Bright Eye 3, Analog to SDI with TBC/Frame Sync	$1,400
BE5	Ensemble BrightEye 5, Analog Composite TBC/Frame Sync	$950
BE11	Ensemble, SD-SDI to Analog Video Converter	$750
BE16	Ensemble, SD-SDI to Analog Video Converter, TBC and Audio	$1,500

BE24	Ensemble, SD-SDI to Analog Video Converter, Audio De-embedder	$1,300
BE25	Ensemble BrightEye 25, Analog A/V to SDI with TBC & Embedder	$1,300
BE72	Ensemble BrightEye 72, SDI to HDMI converter with audio	$650
BE43	Ensemble BrightEye 43, 1x6 HD/SD-SDI Distribution Amplifier	$600
BE91-A	Ensemble BrightEye 91A, HD-SDI Up converter with Analog Audio	$2,800
BE92-A	Ensemble BrightEye 91A, HD-SDI Down converter, Analog Audio	$2,400
BE92-M	Ensemble BrightEye 91A, HD-SDI Down converter	$1,500
MSW4VSDI	Extron 4x1 SDI Video Switcher	$400
MDA-4V SDI	Extron 1x4 SDI Video Distribution Amplifier	$500
DA-6AV-EQ	Extron 1x6 Video and Audio Distribution Amplifier *(Composite Video, Balanced and Unbalanced stereo audio)*	$572
DA-6A	Extron 1x6 Audio Distribution Amplifier (Balanced Stereo)	$420
RSF-123	Extron Rack Mounting Shelf	$54
LEI-532	Link HD/SD-SDI Video Distribution Amp, 1x4	$750
LEI-560	Link Analog to Digital Converter with Genlock Frame Sync *(Composite Video to SDI with Frame Sync, Genlock)*	$1,100
PRT-700	Rack Shelf for LEI-560	$80
BM-DVI	Black Magic DVI Extender *(DVI to SDI Converter)*	$395
BM-AD	Black Magic analog video to SD-SDI Converter *(composite video and audio to Serial Digital Video)*	$295
BM-DA	Black Magic SD-SDI to Analog Video Converter *(Serial Digital Video to Composite Video and Audio)*	$295
BM-CONV-MSDIDA4K	Black Magic SDI Distribution Amplifier *(1x8 HD/SD-SDI Distribution Amplifier)*	$295
BM-ASDI	Black Magic Audio to SDI Embedder *(Analog audio to SDI encoder/embedder)*	$295
BM-SDIA	Black Magic SDI to Audio De-embedder *(SDI to Analog audio de-embedder)*	$295
BM-TERANEX-D2	Black Magic Teranex 2D A/V Processor *(Up and Down Convert HD to SD, SD to HD, analog and SDI)*	$1,995
BM-TERANEX-EXP12GDL	Black Magic Teranex Express Video Processor *(Up and Down Convert HD to SD, SD to HD, embedded audio level control)*	$1,395

SP-1G	Kramer Frame Buffer/Synchronizer *(SDI up to 3G HD-SDI, Multi-Standard, Cross Conversion, Audio Emded/De-Embed Built-in Signal Generator, Clean 2x1 switch, RS-232 Control, Genlock)*	$2,250
Convert-DVI	Matrox DVI the HD/SD-SDI Converter with Genlock	$1,500
Discontinued	811 Kramer Test Signal Generator, Composit and SDI *(Video Colorbars, Audio Tone and 6-Black-burst Sync Outputs)*	$895
RK-1	Kramer Rack Mount Kit for 811 Test Signal Generator	$95
DV-321	ESE Genlockable HD/SD Sync Generator *(4 HD sync outputs, 2 SD sync outputs, black and color bars)*	$595
BBG-6A	Extron Blackburst Sync Generator with Color bars *(1RU 1/4 Rack Package, 6 Analog Video outputs, 2 for Color bars, 1KHz audio)*	$550
BE56	Ensemble BrightEye 56, HD/SD-SDI Test Generator with Sync	$2,750
ST-UMX3	Radio Design Labs Universal Audio Mixer, Stick-on Series *(3-Inputs, Bal-Unbal, 1-Output Bal or Unbal, Combine Stereo to Mono)*	$650
GIGA8P	Netgear 8-Port 10/100/1000 Ethernet Switch *(8-Port gigabit switch, half/full duplex, switched ports.)*	$95
KVL-4UA/ OV-K	Rose 4-Port Keyboard, Monitor and Mouse Switch + Cables *(Includes 2-5ft Cables, 2-10ft Cables, and rack mount adapter)*	$449
KVL-8UA/ OV-K	Rose 8-Port Keyboard, Monitor and Mouse Switch + Cables *(Includes 4-5ft Cables, 4-10ft Cables, and rack mount adapter)*	$699
CXUSBC005	Rose USB Cable for PC and MAC *(Includes 1-5ft Cable,DB-25 to USB from MAC to Switch)*	$75
	Relay Modules and Controllers	
X-301	Control-By-Web Relay Controller, Series III WebRelay-Dual *(2-inputs, 2-Relays, 100 Scheduled Events, Full Calender Scheduling, Control and configure using a web browser, automatic and manual control, Email, Alerts, Event and Periodic Logging, LED status)* *(Includes Power Supply)*	$210.00
X-310	Control-By-Web Relay Programmable Controller *(4-inputs, 4-Relays, 100 Scheduled Events, Full Calender Scheduling, Control and configure using a web browser, automatic and manual control, Email, Alerts, Event and Periodic Logging, LED status)* *(Includes Power Supply)*	$245.00
X-DAQ-515-5	Control-by-Web 5 Input Email Device *(Sends out an email each time the input GPI is triggered)*	$135
WebRelay Quad	Control-By-Web 4-Relay Module, *(built in web server for setup and remote relay control from web browser, can operate as a Modbus/TCP slave device, four independent 28V 1A relays SPDT, on/off and pulse modes)*	$145.00

CBW-5	Control-By-Web 5 Input Module, *(built in web server for setup, 5 Inputs with Email Notification)*	$145.00
HDR01	LEN 2x1 HD/SD-SDI Passive Relay Switch	$145.00
	Equipment Racks	
APW-1	APW Equipment Rack Assembled Package *(40-RU)* *(1-Rack, Side Panels, Rear Door, 2-shelves, 1-Power Strip, 5-Panels)*	$2,176
APW-1B	APW Equipment Rack Assembled Package *(40-RU) No Doors* *(1-Rack, Side Panels, 2-shelves, 1-Power Strip, 5-Panels)*	$1,858
APW-2	APW Equipment Rack Assembled Package *(40x2-RU)* *(2-Racks, Side Panels, Rear Doors, 4-shelves, 2-Power Strip, 10-Panels)*	$3,898
APW-2B	APW Equipment Rack Assembled Package *(40x2-RU) No Doors* *(2-Racks, Side Panels, 4-shelves, 2-Power Strip, 10-Panels)*	$3,263
APW-3	APW Equipment Rack Assembled Package *(40x3-RU)* *(3-Racks, Side Panels, Rear Doors, 6-shelves, 3-Power Strip, 15-Panels)*	$5,621
APW-3B	APW Equipment Rack Assembled Package *(40x3-RU) No Doors* *(3-Racks, Side Panels, 6-shelves, 3-Power Strip, 15-Panels)*	$4,668
	Spyglass and Spyglass Pro	
SPY-1	One Channel Spyglass TV Channel Failure Detector (Analog A/V) *(Detect Motion Loss, Sync Loss and Audio Loss, with A/B Bypass Switch)* *(1-CFD-3000A, 1-AVS-3221A, 1-CMF-1000A, 3-FWD-3000A, SCM-3002A)*	$1,400
SPY-1D	One Channel Dual Detector Spyglass TV Failure System *(Detect Motion Loss, Sync Loss and Audio Loss, with A/B Bypass Switch)* *(2-CFD-3000A, 1-AVS-3221A, 1-CMF-1000A, 3-FWD-3000A, SCM-3002A)*	$1,950
SPY-1HDSDI	One Channel Spyglass HD/SD-SDI with Embedded Audio *(Detect Motion Loss, Sync Loss and Audio Loss, with A/B Bypass Switch)* *(Spy-1, D to A, VS211HDXL, all in 1RU Chassis)*	$2,645
SPY-1D-HDSDI-EA	Dual One Channel Spyglass HD/SD-SDI with Embedded Audio *(Detect Motion Loss, Sync Loss and Audio Loss, with A/B Bypass Switch)* *(Spy-1, 2x D to A, VS211HDXL, all in 1RU Chassis)*	$2,995
SPY-Pro-1	One Channel Spyglass TV Channel Failure Detector (Analog A/V) *(Detect Motion Loss, Sync Loss and Audio Loss, with A/B Bypass Switch)* *(1-CFD-3000A, 1-AVS-3221A, 1-CMF-1000A, 3-FWD-3000A, SCM-3002A)* *Includes: email, web status and control, and logging)*	$1,975

SPY-Pro-1D	One Channel Dual Detector Spyglass TV Failure System *(Detect Motion Loss, Sync Loss and Audio Loss, with A/B Bypass Switch)* *(2-CFD-3000A, 1-AVS-3221A, 1-CMF-1000A, 3-FWD-3000A, SCM-3002A)* *Includes: email, web status and control, and logging)*	$2,525
SPY-Pro-1 HDSDI	One Channel Spyglass HD/SD-SDI with Embedded Audio *(Detect Motion Loss, Sync Loss and Audio Loss, with A/B Bypass Switch)* *(Spy-1, D to A, SDI Relays, all in 1RU Chassis)* *Includes: email, web status and control, and logging)*	$3,225
SPY-Pro-1D-HDSDI-EA	Dual One Channel Spyglass HD/SD-SDI with Embedded Audio *(1RU, Detect Motion Loss, Sync Loss and Audio Loss, with A/B SDI Bypass Switch, monitors primary and secondary inputs from primary and secondary videoserver output, one Spyglass Pro Dual is required for each videoserver output.* *Includes: email, web status and control, and logging)*	$3,800
X-DAQ-515-5	5 Input Email Device *(Sends out an email each time the input GPI is triggered)*	$145
	3000 Series Frames and Modules	
CMF-3000B	Rack Mounting Frame, 3.5" X 19". Holds 12 3000-series modules.	$400
CMF-1000A	1RU Frame for 4-modules, includes external power supply	$350
RPS-3002A	Regulated Power Supply, 110 60hz, +/-12, +/-17ur,+5vdc	$200
RPS-3002E	Regulated Power Supply, 110/220 50/60hz, +/-12,+5vdc	$200
BFP-30XXA	Blank Filler Panel for CMF-3000B, Specify number of spaces	$25
FWD-3000A	Frame Wiring and Connector Panel, One FWD per module.	$100
CCE-3001A	Card Extender for 3000 series modules.	$50
CFD-3001A	Spyglass Channel Failure Detector Module	$350
SCM-3002A	Spyglass Comparator Module, Audio Mux and Logic Switch Ctl	$250
CFD-RS232	Spyglass RS-232 Control Option	$250
ADA-3006A	Audio Distribution Amplifier, 1 in 6 out	$250
ALC-3001B	Audio Level Control, 2 channel 0dbm nominal level standard	$450
AVS-3031B	Audio Video Switch, 3 X 1 unbalanced audio, VBI SW	$350
AVS-3031C	Audio Video Switch, 3 X 1 unbalanced Stereo audio, VBI SW	$400
AVS-3021A	Audio Video Switch, 2 X 1 balanced stereo audio, VI switching.	$350
AVS-3221A	Audio Video Switch, Two 2 X 1 unbalanced stereo audio	$250
CTD-3104A	4-Digit High Speed DTMF Cue Tone Decoder	$300
DTG-3001A	4-Digit High Speed DTMF Cue Tone Generator	$300
RFS-3001A	A/B RF Switch Module	$250
SPD-3001A	Sync Presence Detector with A/V By-pass.	$250
UAA-3031A	Universal Audio Amplifier, 3 inputs	$250
UAD-3000A	Universal Telephone Answering Device	$250
UDT-3006A	Universal Delay Timer, Six independent on board timers.	$350
UDT-3001A	Universal Delay Timer, One independent on board timer.	$200
VDA-3006B	Video Distribution Amplifier, 1 in 6 out.	$250
VCR-3002B	Universal VCR controller, DTMF location control	$350
DTG-103A	Hand-Held DTMF Tone Generator	$195

	Ad & Program Insertion Systems	
DOMINO-Pro	MCS Domino Pro Sequential Ad/Program Insertion System *(Includes: 1RU Frame and Power Supply, DTMF Cue Tone Decoder, Analog Audio/Video Switching, Solid State Media Player, web status display and control, manual front panel start,16Gig SD memory, adjustable preroll, PC Scheduling Software.)*	$2,750
DOMINO-Pro-SDI	MCS Domino **HD/SD-SDI** Sequential Ad Insertion System *(Includes: 1RU Frame and Power Supply, DTMF Cue Tone Decoder, SDI Audio/Video Switching, Solid State Media Player, web status display and control, manual front panel start,16Gig SD memory, adjustable preroll, PC Scheduling Software.)*	$5,850
Domino-PLYR	MCS Domino Media Player *(Digital Signage Player in a small chassis, VGA/HDMI output, 64Gig SD Card, USB and IIS Web-folder file upload, NTFS or FAT32 Formats, JPEG, MPEG-2, MPEG-4, WM-9 file Formats, 1920x1080, Includes PC Scheduling Software)*	$975

Tightrope Product Assurance Plans

CBL-SAS-SYS	Tightrope Software Assurance Plan *(Software updates for all Tightrope products for One Year)*	$1,000
CBL-SAS-PRO-SYS	Tightrope Cablecast Software Assurance Plan for Pro Systems *(Provides software updates for a period of one year for all Tighrope products in use in a facility with a Cablecast Pro or VOD and under 3 servers)*	$1,500
CBL-SAS-LRG-SYS	Annual Software Maintenance Plan for Larger Systems *(Provides software updates for a period of one year for all Tighrope products in use in a facility with 4 or more Cablecast servers)*	$2,500
CBL-SVR430-HA	Tightrope Extended Hardware Warranty for Cablecast Pro Server 430 *(Extended hardware warranty for a period of one year, covers parts and labor)*	$400
CBL-SVR430-VOD-HA	Tightrope Extended Hardware Warranty for Cablecast Server 430-VOD *(Extended hardware warranty for a period of one year, covers parts and labor)*	$550
CBL-SXLE-320-HA	Tightrope Extended Hardware Warranty for Cablecast SXLE *(Extended hardware warranty for a period of one year, covers parts and labor)*	$550
CBL-SXLEHD-320-HA	Tightrope Extended Hardware Warranty for Cablecast SXLEHD *(Extended hardware warranty for a period of one year, covers parts and labor)*	$750
CBL-SX2-510-HA	Tightrope Extended Hardware Warranty for Cablecast SX2 *(Extended hardware warranty for a period of one year, covers parts and labor)*	$900
CBL-SX2HD-510-HA	Tightrope Extended Hardware Warranty for Cablecast SX2HD *(Extended hardware warranty for a period of one year, covers parts and labor)*	$1,800
CBL-SX4-510-HA	Tightrope Extended Hardware Warranty for Cablecast SX4 *(Extended hardware warranty for a period of one year, covers parts and labor)*	$1,400

CBL-LIVE-320-HA	Tightrope Extended Hardware Warranty for Cablecast Live IP Streamer *(Extended hardware warranty for a period of one year, covers parts and labor)*	$200
CBL-CG330-SDI-HA	Tightrope Extended Hardware Warranty for Carousel Player SDI *(Extended hardware warranty for a period of one year, covers parts and labor)*	$225
CBL-CG330-DVI-HA	Tightrope Extended Hardware Warranty for Carousel Player DVI *(Extended hardware warranty for a period of one year, covers parts and labor)*	$200
CBL-CG-250-HA	Tightrope Extended Hardware Warranty for Carousel Player *(Extended hardware warranty for a period of one year, covers parts and labor)*	$225